

User Manual

airCUE-XM8

Version 03

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The logo for CUE, featuring the word "cue" in a bold, lowercase, sans-serif font. The letters are dark grey or black.

User Manual airCUE-XM8

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2. Introduction

2.1. Overview

Since the time that CUE released the first beautifully crafted classically styled wooden touch panel, people have been asking for a wireless version. Here it is... CUE introduces the new Wi-Fi enabled 8.4" active color touch panel.

This superior touch panel caters to the full integration of lifestyle as well as work style. It combines functionality such as multimedia integration, lighting automation, security monitoring, entertainment integration, and meeting & presentation control with Internet communication applications like e-mail & browsing, as well as multimedia playback. In fact the airCUE-XM8 supports many popular software applications.

Unleashed by Wi-Fi this classical beauty gives professional presenters and homeowners the wireless freedom that they love. From living room to garden, boardroom to break-room, anywhere there is wireless LAN airCUE-XM8 puts them in control and keeps them connected to the world. The long battery life and quick charger keep them wireless with fewer pit stops.

The airCUE-XM8 uses Design Director, CUE's standard design tool for creating applications. A variety of templates make it fast work for integrators to customize a panel for the client's needs.

Home or office this touch panel looks great and has the freedom, features and functionality that people have been waiting for.

2.2. Models

Model	Product code	Description
airCUE-XM8	CS0254-W	White birch enclosure
airCUE-XM8	CS0254-O	Oak enclosure
airCUE-XM8	CS0254-M	Mahogany enclosure

2.3. Features

The main features of the unit are

- Powerful, easy to use lifestyle interface
- Supports e-mail and multimedia applications
- MP3 playback, media file playback
- Supports internet browsing
- Adds mobility to your lifestyle
- Bi-directional Wi-Fi can support either 802.11b or 802.11g
- Microsoft® Windows® CE .NET 4.2
- Slim bodied classically styled wood and stainless steel design
- Quick charging
- Built-in microphone and speaker
- Uses standard CUE design tools for application design
- Wide range of existing design templates

2.4. Programming

The control application for airCUE-XM8 is programmed using **Cue Director** programming tools.

3. airUE-XM8 Box Contents

Each airCUE-XM8 comes with

1. Touch panel airCUE-XM8
2. Wireless Communication Wi-Fi Card
3. Charger incl. power cable
4. USB cable
5. Cleaning cloth
6. CE Declaration of Conformity
7. Data Sheet
8. CD User Manual

4. Specifications

Display type	Color TFT LCD
Screen dimensions	8.4" / 213 mm diagonal
Aspect ratio	4:3 SVGA
Screen resolution	800 x 600 pixels
Brightness	230 nits
Colors	65 536
Touch screen	Resistive type
Memory	Internal SDRAM 128 MB Internal Flash 32 MB CompactFlash 128 MB (upgradeable)
Operating system	Microsoft® Windows® CE .NET 4.2
Software applications	Internet Explorer, PDF Viewer, Word Viewer, Excel Viewer, E-mail Client, Image Viewer, Media Player, PIM Synchronization
Wireless communication	2-way wireless Ethernet (IEEE 802.11b/g Wi-Fi 2.4 GHz)
Connection	Ethernet through CF slot USB Host (Type A) with V.1.1, reserved for keyboard and/or mouse or USB Flash Disk USB Client (Type B) with V.1.1, Synchronization with PC Earphone output, Jack 3.5 mm
Audio	Microphone built-in Speaker built-in
Power supply	Lion battery built-in, running mode 5 to 7 hours, standby mode 14 days
Enclosure	Wood - stainless steel
Dimensions (WxHxD)	280 mm (11") x 200 mm (7.9") x 34 mm (1.3")
Weight	2 kg / 4.4 lb
Supplied accessories	Charger USB Cable
Available accessories	Docking Station

5. Transport and Storage



To avoid battery damage it is absolutely necessary fully charge battery and switch off airCUE-XM8 by inside CF Card Slot (see section 7.1) before transport and storage.

6. Physical Description

6.1. Front Panel



POWER Pushbutton

The POWER pushbutton is used to switch the device between on and standby modes. The mode is indicated by POWER Indicator.

POWER Indicator

- Off**..... The device is in standby mode.
- Green On** The device is switched on.
- Red On** The device is switched on and external power supply is connected.
- Yellow On** The operating system is initializing.

LEFT Pushbutton

Pressing the pushbutton switches between a running remote control application and a Launch Screen. **Pressing and holding down** the pushbutton more than 10 seconds switches the screen to the Windows environment. Press the pushbutton again to exit from the Windows environment and return to the Launch Screen.

RIGHT Pushbutton

Pressing the pushbutton shows/hides an input panel (keyboard).

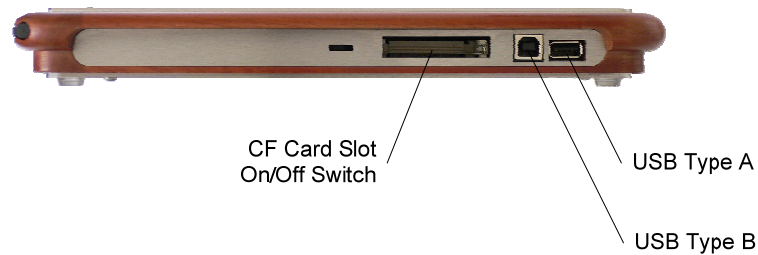
Built-in Speakers

Sound alarms and playback sound recordings.

Built-in Microphone

The microphone allows you to record voice messages.

6.2. Rear Panel



CF Card Slot

CF Card slot allows use external CF card. In standard mode it is used for Wi-Fi Communication Card.

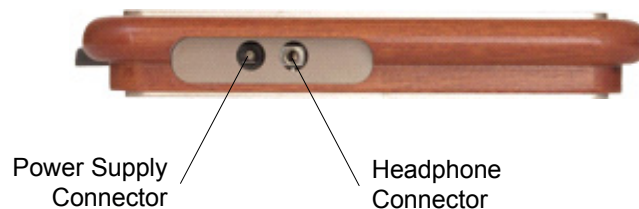
On/Off Switch

If CF Card is not installed, it is possible to access **On/Off Switch**. This switch allows you to reset your system, to clear the memory, to delete all data and to restore your device to factory default settings. It is not suggested to use the main power switch during the regular use.

USB Connector

USB Type A and USB Type B are located on the rear panel. The USB Type B is used for connection with PC for synchronization and for service purposes.

6.3. Side Panel



Power Supply Connector

This connector allows you to connect airCUE-XM8 to the external power with the supplied AC adapter. It is used for charging of the battery without Docking Station.

Headphone Connector

Lets you connect standard headphones.

6.4. Bottom Panel



Reset Switch

RESET Button

The RESET Button is located on bottom panel. Use the stylus to press and hold the Reset button for about two seconds.

This button lets you reset your device. If your airCUE-XM8 responds slowly, stops responding as expected, or “freezes,” try resetting it. A reset causes the device to restart and re-adjust memory allocation. Unsaved data in open windows may be lost.

6.5. Stylus

Use the stylus to tap or double tap on an application icon or to select items on the menu. The stylus is also used to type on the Input Panel (keyboard). Use of other pointers could damage our screen. When stylus is not used you can place it in the storage slot located on the top right corner of airCUE-XM8.

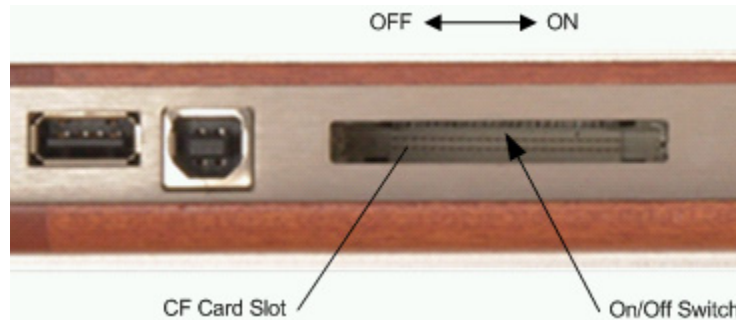


7. Setup and Using

7.1. Switch On

The airCUE-XM8 is supplied with On/Off switch turned off. This is due to the longevity of battery during the transportation and storage. The On/Off switch is located in the space of CF Card Slot – see the following picture. Use the stylus to switch On/Off.

If you switch battery off wait at least 2 minutes to switch it on again.



After switching On, the operating system is initialized. This action is indicated by Yellow LED on the front panel. The calibration screen is displayed.

7.2. Calibration

Follow instructions displayed on the screen. Use stylus for calibration.

7.3. Installing Communication CF Card

The wireless communication Wi-Fi CF Card is supplied with the unit. This card needs to be installed into CF Card Slot located at the rear panel of the unit – see the following picture. Carefully insert the card in the slot and press it gently in.

Wi-Fi CF Card Slot



7.4. Autorestore

The airCUE-XM8 has preinstalled Backup Manager for backup and restore operation. When the battery was fully discharged, connect power supply and switch power button on to restore airCUE-XM8 into last Backup state.

Autorestore restores

- Wi-Fi Card driver
- Wireless network settings
- Launcher
- Control application
- Calibration
- All other installed software, data and settings

7.5. Launch Screen

Overview

Now airCUE-XM8 is ready to use and the initial Launch Screen will appear. The Launch Screen enables to run Control Application dedicated to control and prepared by CUE programming tools; and also Embedded Applications, which are the standard Windows CE .NET applications.



Internet Explorer

This button runs an Internet Explorer application.

Inbox

This button runs an Inbox application. You can send and receive e-mail by connecting to a POP3 or IMAP4 server.

WordPad

This button runs a WordPad application.

Excel Viewer

This button runs an Excel Viewer application.

PowerPoint Viewer

This button runs a PowerPoint Viewer application.

Media Player

This button runs a Media Player application.

Image Viewer

This button runs an Image Viewer application.

PDF Viewer

This button runs a PDF Viewer application.

Backup/Restore

This button runs a Backup/Restore application Backup Manager.

Settings

This button runs an application for setting your airCUE-XM8.

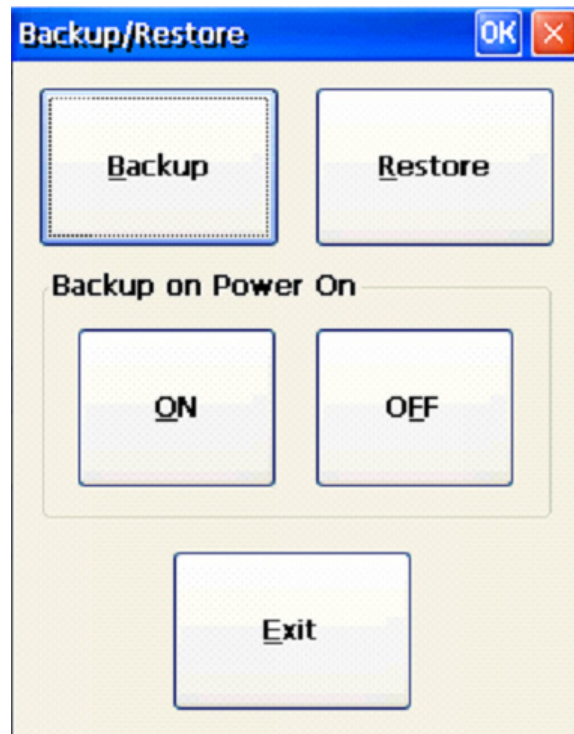
Remote Control

Runs an active remote control application programmed in Cue Design Director.

7.6. Backup/Restore

airCUE-XM8 is ready to provide full backup and restore operation to prevent loss of any data and system settings.

It is necessary to make Backup operation after each system settings changes such as IP settings, Wireless network configuration etc. Only in this case the airCUE-XM8 will be restored to proper state.



Backup

Creates a backup on built-in permanent storage card.

Restore

Restores an airCUE-XM-8 system to the last backup state.

Backup on Power On: ON

Turns On an automatic backup once a day after an airCUE-XM8 is powered On.

Backup on Power On: OFF

Turns Off a previous setting.

Exit

Closes the Backup/Restore application.

7.7. Settings

The web pages enable to manage or show an IP configuration, date and time, stored applications and files, firmware and system information.

This manual describes features of firmware version 2.00c.

Configuration page


Identification

This page is used for setting the identity of a specific airCUE-XM8 panel. Each airCUE-XM8 can be identified by a unique identification name. Unique names are most useful in applications requiring more than one airCUE-XM8. This enables programmers and installers to reference touch panel with a logical, user friendly name, like "boardroom," "lobby," etc. To set the airCUE-XM8 identity, enter the unique name you wish to use in the Name box. Be sure to click the Apply button for changes to the identification to become effective!

The screenshot shows the web interface for the airCUE-XM8. The top header has the airCUE logo on the left, "airCUE-XM8" in the center, and "XM8" on the right. A left sidebar contains a menu with options: Configuration, Date and time, Applications, File storage, System, Password, Reset, and License. Below the menu is the website "www.cuesystem.com" and a "Contact Support" link, followed by the "cue" logo. The main content area is titled "Configuration" and has four tabs: Identification (selected), IP settings, DNS, and Pushbuttons. Under the Identification tab, there is a "Name:" label and a text input field containing "airCUE-XM8". At the bottom right of the main area are "Apply" and "Help" buttons.

IP settings

This page will display the communication parameters the airCUE-XM8 given: a physical address (MAC), a current IP address and a current default gateway.



airCUE-XM8

XM8

Configuration

Date and time

Applications

File storage

System


Password

Reset

License

www.cuesystem.com

Contact Support



Configuration

Identification

IP settings

DNS

Pushbuttons

Physical address (MAC):

00:10:7A:4E:57:F1

Current IP address:

192.168.1.128

Current subnet mask:

255.255.255.0


Current gateway:

192.168.1.1

Help

DNS

This page will display DNS server addresses the airCUE-XM8 given: a current primary DNS server and a current secondary DNS server.



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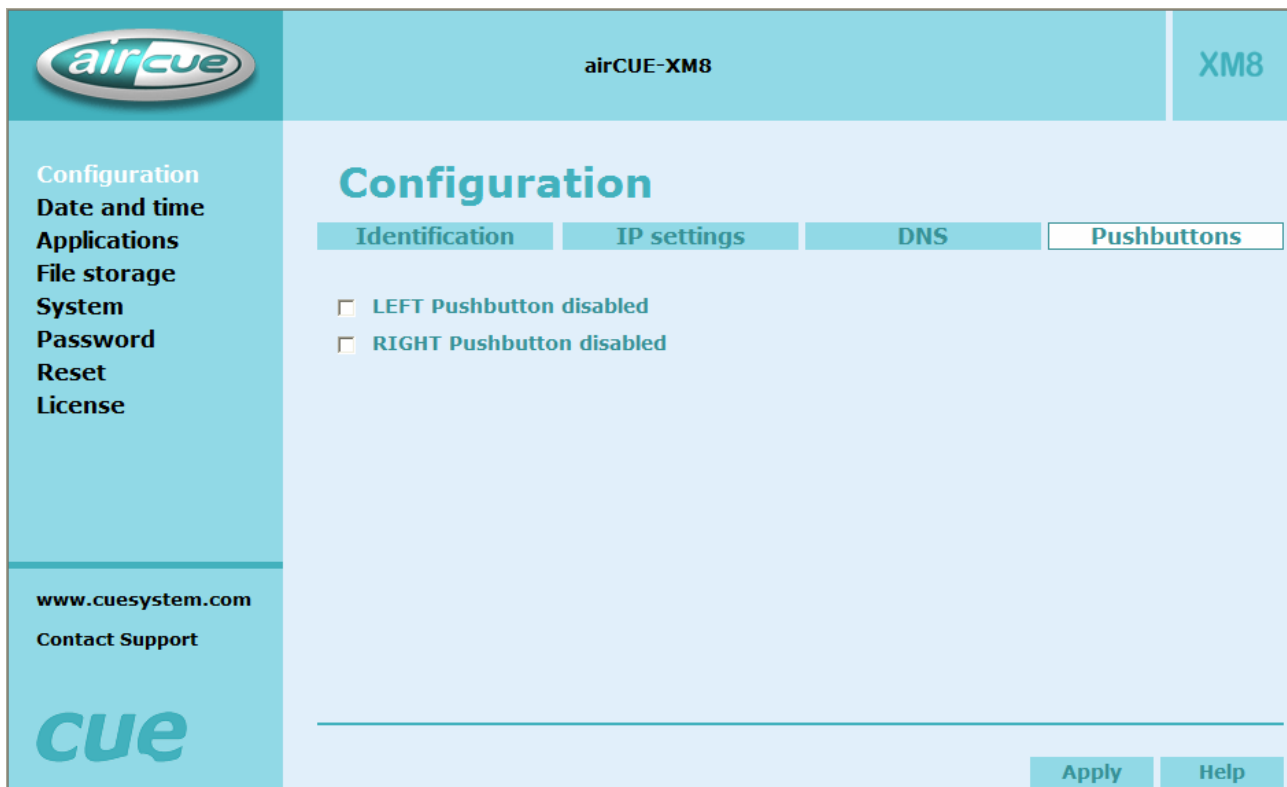
Current primary DNS server: 192.168.1.1

Current secondary DNS server:

Help

Pushbuttons

This page is used for setting front panel pushbuttons function.




The screenshot displays the web interface for the airCUE-XM8 device. The top header bar is light blue and contains the 'airCUE' logo on the left, the text 'airCUE-XM8' in the center, and 'XM8' on the right. A left sidebar is also light blue and lists various configuration options: Configuration, Date and time, Applications, File storage, System, Password, Reset, and License. Below these options are links for 'www.cuesystem.com' and 'Contact Support', followed by the 'cue' logo. The main content area has a light blue background and is titled 'Configuration'. Below the title is a horizontal tab bar with four tabs: 'Identification', 'IP settings', 'DNS', and 'Pushbuttons'. The 'Pushbuttons' tab is currently selected and highlighted. Under this tab, there are two settings, each with a checkbox and a label: '☐ LEFT Pushbutton disabled' and '☐ RIGHT Pushbutton disabled'. At the bottom right of the main content area, there are two buttons: 'Apply' and 'Help'.

airCUE-XM8		XM8
Configuration Date and time Applications File storage System Password Reset License www.cuesystem.com Contact Support cue	Configuration	
	<div>Identification IP settings DNS Pushbuttons</div> <div><input type="checkbox"/> LEFT Pushbutton disabled <input type="checkbox"/> RIGHT Pushbutton disabled</div>	
		Apply Help

Date and time page

This page is used for setting the time clock on your airCUE-XM8. The current date, time, and time zone are shown on the Current time line. The applicable boxes can be selected to enter changes to the date and time. Be sure to click the Apply button for any changes to the date and time to become effective!



airCUE-XM8XM8

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Date and time

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www.cuesystem.com

Contact Support



Date and time

Current date and time

Current time:

01.06.1999 12:18:04 Central Europe Standard Time

Day, month, year:

01

06

1999

Hour, minute, second:

12

18

04

Apply

Help

Applications page

This page is used for uploading Cue Design Director® application to your airCUE-XM8. All uploaded applications are listed on this page, along with their file properties: file name/file size/date. airCUE-XM8 has a generous memory; unused free space is shown at the bottom of this page. airCUE-XM8 also permits other service functions like deleting files, downloading applications back to a personal computer, and starting/stopping specific applications.

Name	Size	Date		
airCUE.wdf	237 KB	01.06.99 13:17	Start	Delete

Free space: 117 MB





Total Stop



www.cuesystem.com
Contact Support

cue

Note: The application cannot be uploaded from more pages at the same time.

Help

A “running flag”  or  denotes the **active application**. The running application  can be stopped via the Start/Stop button. Likewise, a stopped application  can be restarted with the Start/Stop button. Files are uploaded from a personal computer to the airCUE-XM8 by selecting the desired application program, and clicking the Upload button. Files are downloaded from the airCUE-XM8 to a personal computer by clicking the File name. Files are easily deleted with the Delete button.

The button **Total Stop** stops a running application. This application will not be automatically started after reset or clicking the Remote Control. No application will be active and the “running flag”  or  will be removed after the button **Total Stop** is pressed.

File storage page

The airCUE-XM8's generous memory can be used as an auxiliary file storage device. This is helpful in archiving electronic manuals, PDF and other support documentation. File storage is managed via the file storage page.

airCUE-XM8 XM8

File storage

	Size	Date
\		

Free space: 117 MB

Folder: **Create**

File: **Browse...** **Upload**

Note: A file cannot be uploaded from more pages at the same time.

Help



www.cuesystem.com
Contact Support
cue

A list of existing files, folders, and their properties are shown. To delete a file or a folder, click the Delete button on the corresponding line. To delete all files and folders from the current folder, click the Delete All button. To create a new folder, enter a name for the new folder, and click the Create button. To upload a file, select the desired file, and click the Upload button.

System page


Firmware

This page is used for updating the airCUE-XM8 firmware. The Current version of firmware is shown. To upload new firmware, select the desired version, and click the Upload button.

airCUE-XM8		XM8						
 Configuration Date and time Applications File storage System Password Reset License www.cuesystem.com Contact Support 	<h2>System</h2> <table border="1"><thead><tr><th>Firmware</th><th>Information</th></tr></thead><tbody><tr><td colspan="2">Current version: 2.00a (Jun 29, 2006)</td></tr><tr><td><input type="text"/></td><td><input type="button" value="Browse..."/> <input type="button" value="Upload"/></td></tr></tbody></table> <div>Help</div>		Firmware	Information	Current version: 2.00a (Jun 29, 2006)		<input type="text"/>	<input type="button" value="Browse..."/> <input type="button" value="Upload"/>
	Firmware	Information						
Current version: 2.00a (Jun 29, 2006)								
<input type="text"/>	<input type="button" value="Browse..."/> <input type="button" value="Upload"/>							

Information

The page shows basic information about your airCUE-XM8's hardware. The CPU type, CPU frequency, and the Flash and RAM memory sizes, are shown.



airCUE-XM8

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System

Firmware

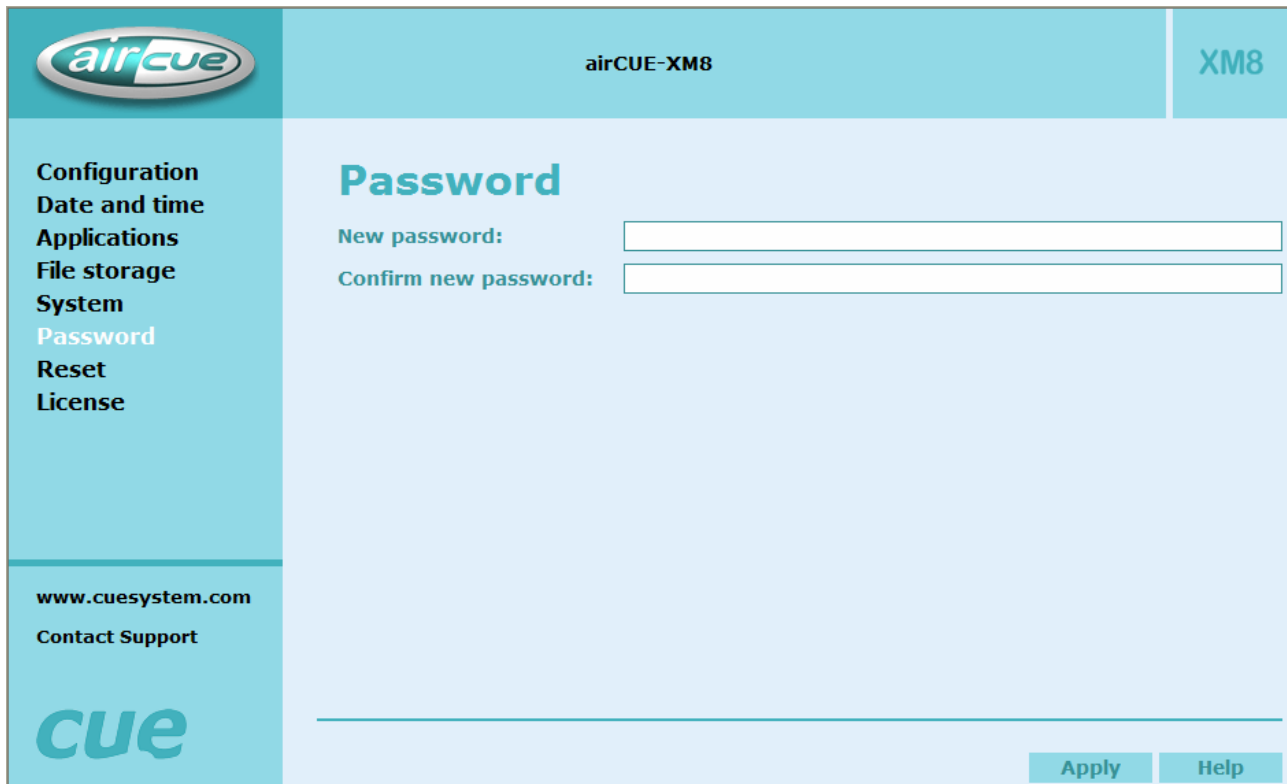
Information

Hardware information	
CPU	Intel XScale PXA400/400 MHz
Flash	124906 kB
RAM	62860 kB

Help 

Password page

The page enables to change your login password. A case sensitive password is necessary to login to the web pages. Set a new password via the New password box. You must reenter the password in the Confirm new password box (an error message will generate if the confirmation does not match, in which case you should reenter your password again in both boxes). Finally, the new password is implemented by clicking the Apply button.

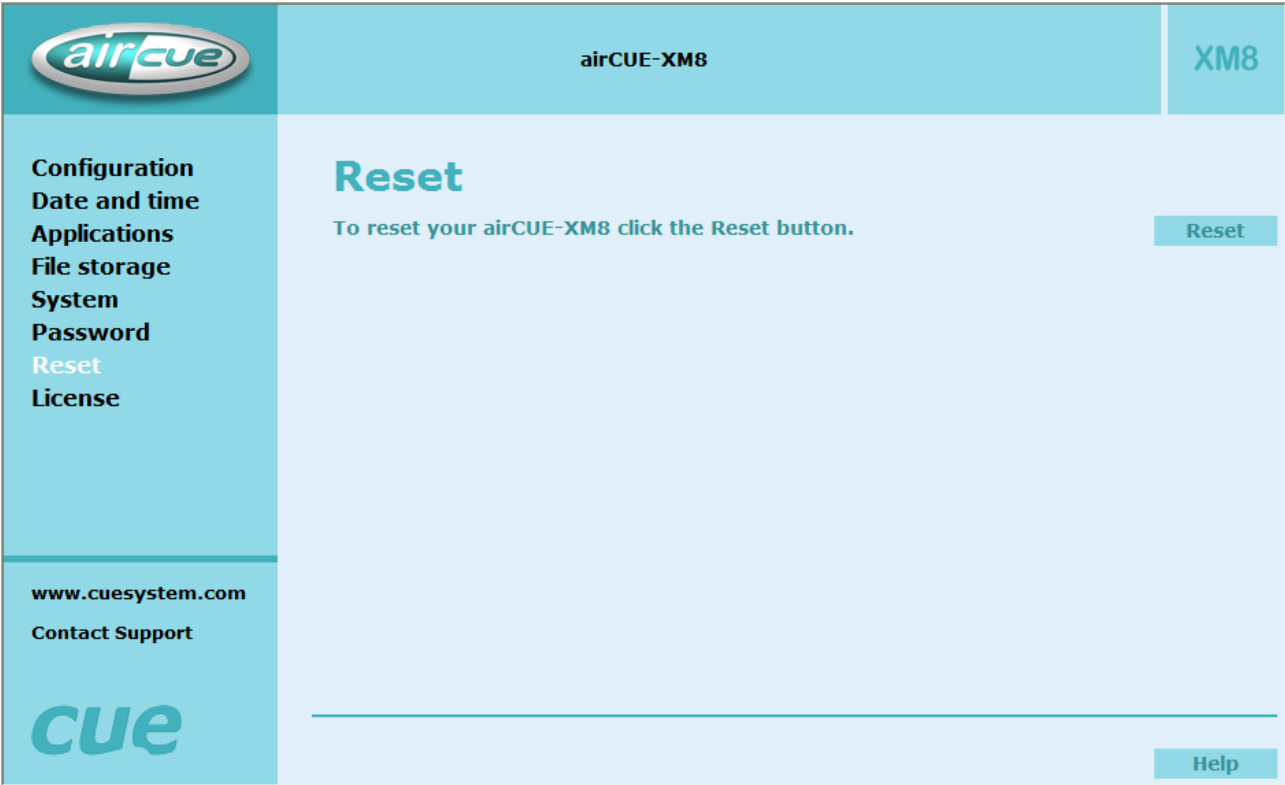


The screenshot shows the 'Password' page of the airCUE-XM8 web interface. The page has a light blue header with the 'airCUE' logo on the left, 'airCUE-XM8' in the center, and 'XM8' on the right. A left sidebar contains a menu with options: Configuration, Date and time, Applications, File storage, System, Password (highlighted), Reset, and License. Below the menu, the website 'www.cuesystem.com' and 'Contact Support' are listed, along with the 'cue' logo. The main content area is titled 'Password' and contains two input fields: 'New password:' and 'Confirm new password:'. At the bottom right, there are 'Apply' and 'Help' buttons.

airCUE-XM8		XM8
Configuration Date and time Applications File storage System Password Reset License	<h2>Password</h2> <p>New password: <input type="text"/></p> <p>Confirm new password: <input type="text"/></p> <p>Apply Help</p>	
<p>www.cuesystem.com Contact Support</p> <p>cue</p>		


Reset page

The page enables to restart the airCUE-XM8 by clicking the Reset button.



License page

The page shows a software and firmware license.



airCUE-XM8

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License

www.cuesystem.com

Contact Support



License

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7.8. Factory Default Configuration

The airCUE-XM8 is configured as follows

Address Type..... Static
IP Address 192.168.1.128
Mask 255.255.255.0
Gateway..... 192.168.1.1
DNS 192.168.1.1
Preferred wireless LAN... CUEnet

7.9. Wireless Communication Settings

To use different network settings use standard Windows CE network configuration.

7.10. User Control Application

User control application is dedicated to control and is programmed by Cue Director programming tools. It is composed of elements for AV, lighting, heating, and air conditioning control etc. based on the actual application.

Download a Panel Layout File to airCUE-XM8 using Cue Director XPL

1. Cue Director XPL must be installed on your computer.
2. Connect your computer to the same Wi-Fi network as airCUE-XM8 is connected..
3. Open Cue System Workspace (CSW) file with Cue Director XPL. It's necessary to have airCUE-XM8 in project properly inserted and configured (airCUE_XM8 panel, Firmware 2.xx, correct IP settings, Layout file).
4. Right-click on airCUE-XM8 Layout and select "Download layout..." command.

Download a Panel Layout File to airCUE-XM8 using Admin Web

1. Cue Director XPL must be installed on your computer.
2. Open Cue System Workspace (CSW) file with Cue Director XPL. It's necessary to have airCUE-XM8 in project properly inserted and configured (airCUE_XM8 panel, Firmware 2.xx, correct IP settings, Layout file).
3. Right-click on airCUE-XM8 Layout and select "Export to WDF file..." command and type name of exported file.
4. Connect your computer to the same Wi-Fi network as airCUE-XM8 is connected.
5. Start your web browser and open airCUE-XM8 web pages (for default IP settings open <http://192.168.1.128> page).
6. Go to Application page, browse your WDF file and upload it (see more in section Settings – Applications page).

7.11. Embedded Applications

airCUE-XM8 is supplied with the following embedded applications.

- Internet Explorer
- Inbox (e-mail client)
- WordPad
- Excel Viewer
- PowerPoint Viewer
- Image Viewer
- Media Player
- PDF Viewer
- PIM Synchronization

All of these applications can be run from the initial Launch Screen or from a standard Windows CE desktop.

7.12. Taskbar

Change taskbar settings

1. Select Start > Settings > Taskbar and Start Menu
2. Select desired options.

8. Default Settings

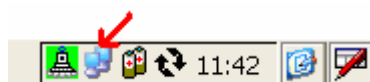
8.1. airCUE-XM8 Network Setup

Activate Taskbar

Tap the screen on bottom gray area of screen. The Taskbar will fade up.

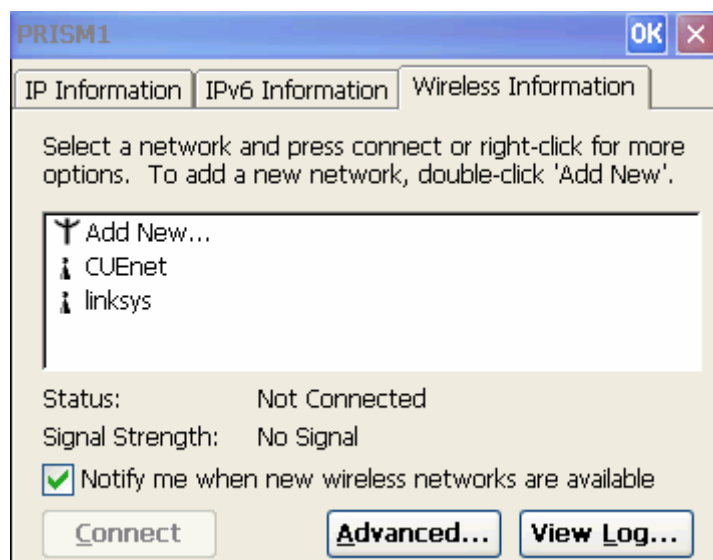
Wireless Network Settings

Activate Taskbar and double-tap the Network icon on the Taskbar. The Wi-Fi adapter dialog box will be displayed.



Select a Network

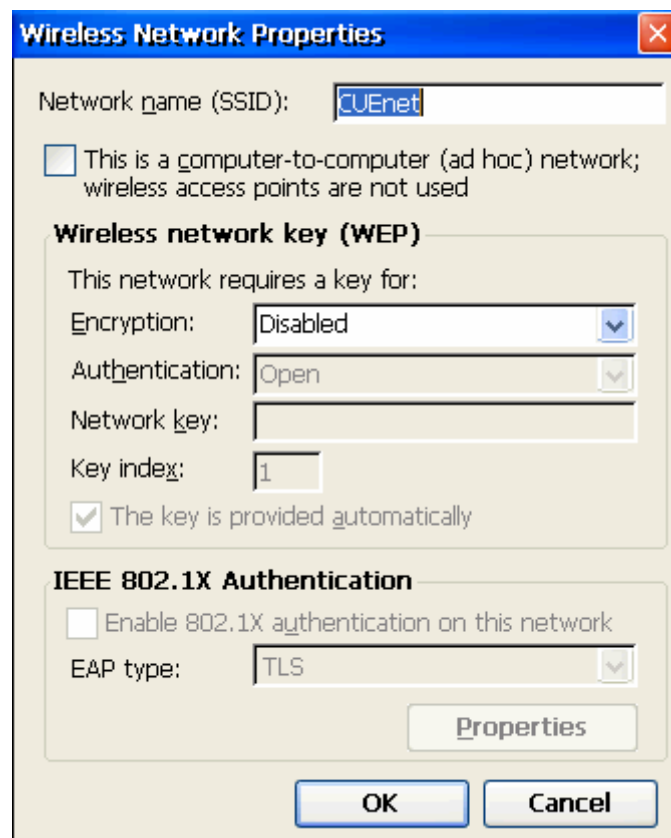
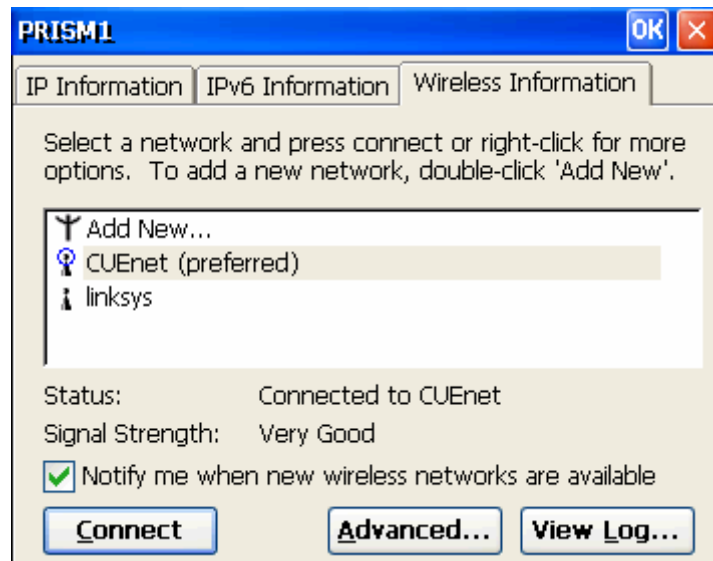
The information window displays three tabs.



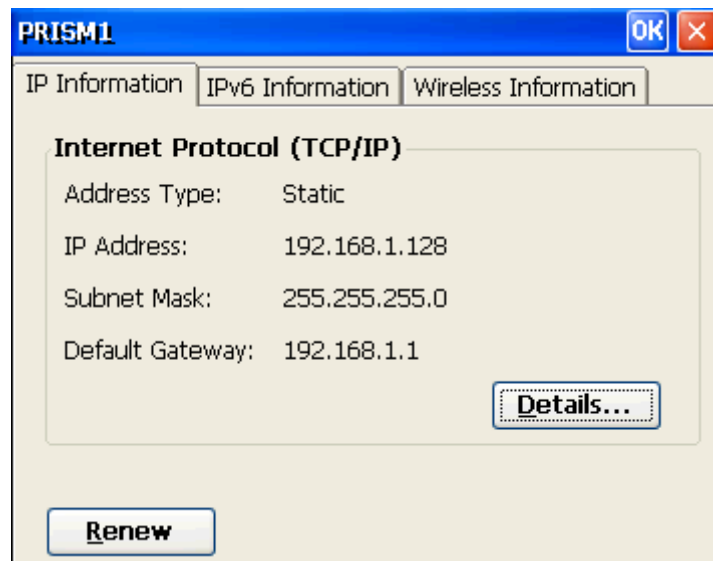
- **IP Information** tab displays current IP settings.
- **IPv6 Information** tab displays additional settings.
- **Wireless Information** tab shows available networks and it allows connect the device to a selected network.

Connect to the Selected Network

This window lists all wireless networks available to the airCUE-XM8. You can select a network from the list. Select item and tap **Connect** or click on **Add New...** and fill the Network Name (SSID).

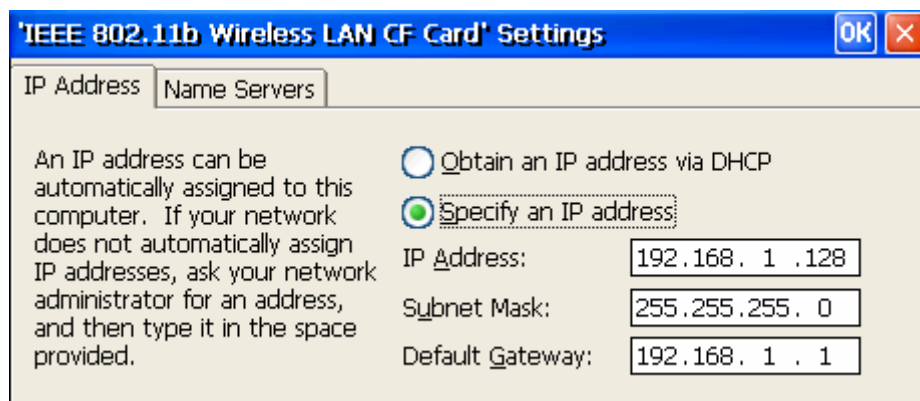


View IP Information

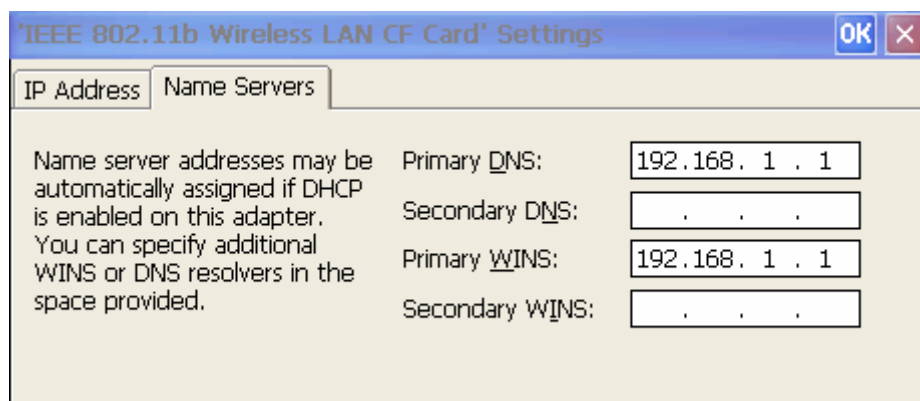


Set IP Settings

Activate Taskbar and select **Start – Settings – Network and Dial-up Connections** the window with active network adapter will be displayed. Double-tap icon with wireless connection (it depends on used driver – WLANNDS1, PRISM1 etc.) the dialog box with IP settings will be displayed.



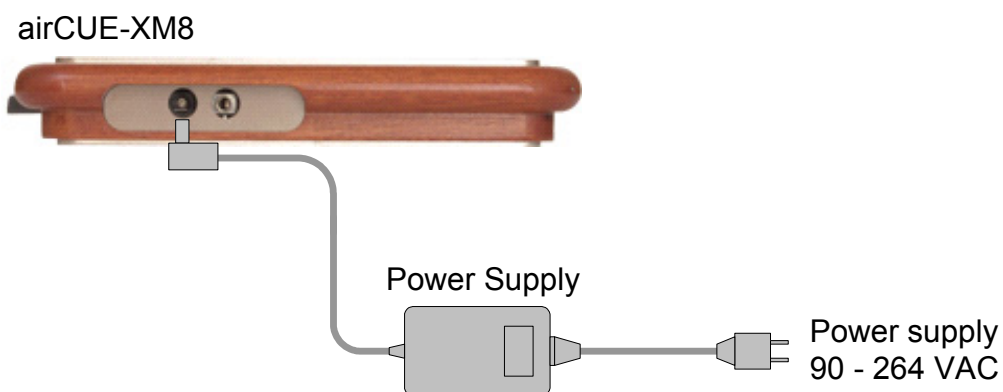
Name Servers



9. Charging

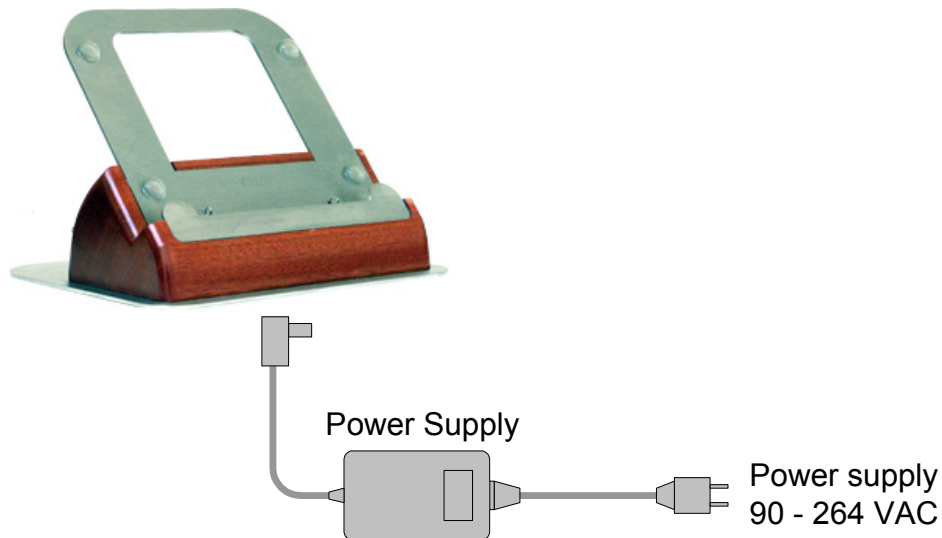
9.1. Standard Charging

The charger including the power cord is supplied with the unit. The charger can be directly connected to airCUE-XM8 or Docking station. The direct charging is show at the picture bellow.



9.2. Optional Docking Station

If you have purchased a Docking Station as an optional accessory, you may use it as a charging stand. In this case the charger is hooked up to the Docking Station.



Steps are

1. Remove cover located on the bottom side of Docking Station. It is necessary to unscrew four screws using supplied tool.
2. Connect power connector.
3. Install cover back and screw all screws.
4. After connecting the charger you may insert the airCUE-XM8 into the Docking Station. The Docking Station can be used not just as a charging stand but also as an inclined desktop stand.



10. Software and Firmware License

END-USER NOTICE AND LICENSE AGREEMENT FROM CUE, a.s.

NOTICE TO END-USER: CAREFULLY READ THE FOLLOWING LEGAL AGREEMENT (THIS "LICENSE"). INSTALLATION OR USE OF THE ENCLOSED CUE, a.s. SOFTWARE PROGRAMS (COLLECTIVELY, "SOFTWARE") ON YOUR COMPUTER SYSTEMS OR HARDWARE DEVICES CONSTITUTES YOUR ACCEPTANCE OF THESE TERMS. IF YOU DO NOT AGREE TO THE TERMS OF THIS LICENSE, PROMPTLY DELETE THE SOFTWARE FROM YOUR COMPUTER SYSTEMS AND HARDWARE DEVICES, DESTROY ANY COPIES YOU MADE OF THE SOFTWARE OR ANY INSTALLATION MEDIA OF THE SOFTWARE INCLUDED WITH YOUR SYSTEM, AND DISPOSE OF ALL WRITTEN MATERIALS IN YOUR POSSESSION REGARDING THE SOFTWARE.

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Trademark Notice: CUE and the CUE logo are trademarks of CUE, a.s. in the United States and in other countries.

11. Warranty Conditions

Warranty Duration

CUE, a.s. provides warranty for all CUE products for a period of 3 years from the day of purchase. The provided warranty for touch screens is 2 years from the day of purchase. CUE accepts reclamation of 5 not properly working dots and more (2 dots join – 1 counts). The warranty provided for rechargeable accumulators is 6 months from the day of purchase

Liability

CUE is not liable for any consequential damage caused by CUE products including any loss of profits, incidental or consequential damages or any claims made by a third parties.

General Warranty Terms

- a) CUE warrants that its products are without defects in material and are fully functional for the duration of the warranty.
- b) Warranty repairs are free of charge. The customer will send the damaged device to CUE at his cost.
- c) All warranty repairs and after warranty services are made at CUE premises. It is strictly prohibited to repair CUE products or to change any accessory parts, except those parts with limited service life. CUE is not liable for consumables or parts with limited service life (lamps, batteries etc.)
- d) The warranty further does not apply to the following cases
 - Damages caused by operating the system not according to the conditions defined in user manual or instruction (wrong power supply voltage, operation outside deferred temperature range, operation in humid environment and mechanical damages).
 - Damages caused by faulty service, maintenance, connection, and use of other than original connection cable.
 - Damage caused by agencies i.e. incidental or unpredictable impacts (fire, earthquake, flood, thunder, strong electric induction, water, strong wind, theft, vandalism etc.)

After Warranty Services

- a) All warranty repairs are normally on a 'back to base' basis, as defined in 3 c)
- b) All out warranty repair costs will be fully charged to the customer.
- c) In cases where our staff are called out to assist, cost of transport and time will be at customer cost

12. CE Declaration of Conformity



We, the producer
CUE, a.s., K Nouzovu 6, Praha 4, Czech Republic
 acknowledge our sole responsibility, that the product including accessories

Kind of Equipment: Remote Control System

Type Designation: (in alphabetic order)

airCUE-XM8	CS0254-W, CS0254-O, CS0254-M	PEF150	CS0249-1, CS0249-2
airCUE-XM8 Docking Station	CS0260-W, CS0260-O, CS0260-M	PEF200	CS0166-1, CS0166-2
analogCUE	CS0004	PER610	CS0167-1, CS0167-2
auxCUE	CS0005	PES03	CS0168
Back box L	CS0238-MB	PET102	CS0244-1, CS0244-2
Back box M	CS0239-MB	PET105	CS0245-1, CS0245-2
Back box S	CS0241-MB	powerAUX	CS0016
CUEadapter /10W	CS0184-E, CS0184-U	PowerPacket	ST0026-1, ST0026-2
CUEadapter /20W	CS0226-E, CS0226-U	Rack mount panel L	CS0238-MR
CUEadapter /50W	CS0185-E, CS0185-U	Rack mount panel M	CS0239-MR
CUEadapter /80W	CS0186-E, CS0186-U	Rack mount panel S	CS0241-MR
CUEwire Converter 232/422/485	CS0233	rfbaseCUE	CS0171-4, CS0171-8, CS0171-9
eCUE	CS0173	rfCUE 99	CS0170-*4A, CS0170-*8A, CS0170-*9A
Elite-A-M	ST0019	sbiCUE-DMX	CS0201
Elite-A-XM8	ST0018-W, ST0018-O, ST0018-M	sensorCUE	CS0265
Elite-B-S	ST0020	smartCUE	CS0008-R, CS0008-M
Elite-B-SRF	ST0021-4, ST0021-8, ST0021-9	soundCUE	CS0009
Elite-D-LV	ST0025	touchCUE-L	CS0236
Elite-D-M	ST0024	touchCUE-L /b	CS0238
Elite-G-S /b	ST0022	touchCUE-L 99	CS0234-W, CS0234-O, CS0234-M
Elite-G-SX /b	ST0023	touchCUE-LV	CS0236-V
inputCUE	CS0191	touchCUE-LV /b	CS0238-V
ipCUE-alpha	CS0251	touchCUE-LV 99	CS0234-W-V, , S0234-O-V, CS0234-M-V
ipCUE-beta	CS0252	touchCUE-M	CS0237
ipCUE-delta	CS0267	touchCUE-M /b	CS0239
ipCUE-gamma	CS0253	touchCUE-M 99	CS0235-W, CS0235-O, CS0235-M
irCUE 99	CS0149-WA, CS0149-OA, CS0149-MA	touchCUE-MV	CS0237-V
irCUE Receiver 485	CS0169-C	touchCUE-MV /b	CS0239-V
keyboardCUE 99	CS0145-W, CS0145-O, CS0145-M	touchCUE-MV 99	CS0235-W-V, CS0235-O-V, CS0235-M-V
keyboardCUE-S	CS0174-W, CS0174-O, CS0174-M	touchCUE-S	CS0247
keypadCUE-1G	CS0221	touchCUE-S /b	CS0241
keypadCUE-2G	CS0222	touchCUE-S 99	CS0248-W, CS0248-O, CS0248-M
keypadCUE-3G	CS0223	touchCUE-SRF	CS0188-4, CS0188-8, CS0188-9
monitorCUE	CS0203-W, CS0203-O, CS0203-M	touchCUE-SX /b	CS0266
PEA208	CS0225-1, CS0225-2	touchCUE-V /i	CS0190
PEC25	CS0163	touchCUE-XL 99	CS0261-W, CS0261-O, CS0261-M
PED108	CS0164-1, CS0164-2	touchCUE-XLV 99	CS0261-W-V, CS0261-O-V, CS0261-M-V
PED202	CS0165-1, CS0165-2		

in accordance with **EMC Directive 89/336/EEC**, is in compliance with the following norms or documents:
EN50082-1 (IEC801-2), IEC65(CO)39, DIN VDE 0839 part 82-1, DIN VDE 0843 part 4, IEC801-4,
EN50081-1 EN55022 class B, DIN VDE 0839 part 81-1, EN55014, EN55011.

A handwritten signature in black ink, appearing to read 'Jaroslav Dibitzanl', written in a cursive style.

Jaroslav Dibitzanl
Member of Board of Directors

13. FCC



Caution

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

14. Cleaning the Touch Panel

You should clean the touch panel screen overlay after each day's use.

Materials required are

1. Two clean, soft texture cloths (cotton).
2. Spray bottle of cleaning solution without alcohol (window cleaner).
3. Stainless steel parts should be cleaned using a special cleaning solution, for example 3M Stainless Steel Cleaner & Polish, SS9100 2648 3.

Steps are

1. Turn the touch panel off.
2. Spray a small amount of the cleaning solution onto one of the cloths.
3. Clean the touch panel overlay with the damp cloth.
4. Wipe the touch panel overlay with the dry cloth.

Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.